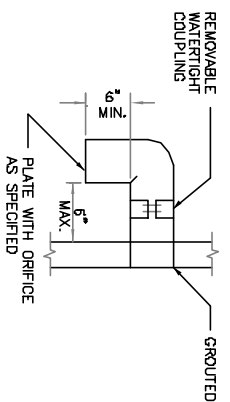


SECTION A-A
A (72" MIN.)

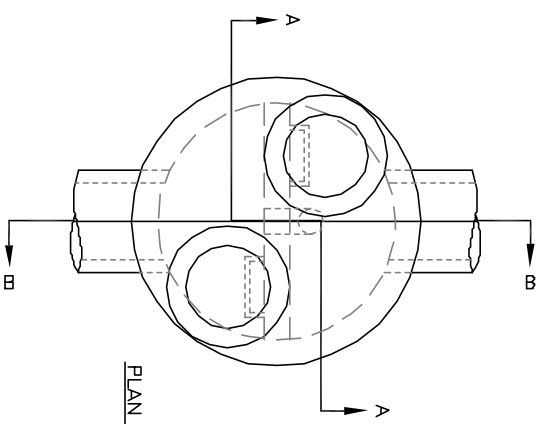
ELEVATION

SECTION B-B



ELBOW DETAIL

- NOTES:
1. PIPE SIZE, SLOPES AND ALL ELEVATIONS: PER PLANS.
 2. OUTLET CAPACITY: 100 YEAR DEVELOPED PEAK FLOW.
 3. CATCH BASIN: TYPE 2, TO BE CONSTRUCTED IN ACCORDANCE WITH DWG. NO. 2-005 UNLESS OTHERWISE SPECIFIED.
 4. COVERS: ROUND, SOLID MARKED "DRAIN," WITH LOCKING BOLTS SEE DWG. NO. 2-022 & 2-023.
 5. ORIFICES: SIZED AND LOCATED AS REQUIRED, WITH LOWEST ORIFICE MIN. 2' FROM BASE.
 6. BAFFLE WALL SHALL HAVE #4 BAR AT 12" SPACING EACH WAY.
 7. PRECAST BAFFLE WALL SHALL BE KEYED AND GROUTED IN PLACE.
 8. BOTTOM ORIFICE PLATE TO BE 10 GAGE MIN. GALVANIZED STEEL WITH ORIFICE DIAMETER 1" MIN. LESS THAN DIAMETER OF CONCRETE HOLE, AND ATTACHED WITH 1/2" STAINLESS STEEL BOLTS. OMIT ORIFICE PLATE IF ONLY FOR OIL SEPARATION.
 9. UPPER FLOW ORIFICE SHALL BE ALUMINUM, ALUMINIZED STEEL OR GALVANIZED STEEL. SEE DWG. NO. 2-025. GALVANIZED STEEL SHALL HAVE TREATMENT 1.
 10. SHEAR GATE WITH CONTROL ROD FOR DRAIN. SEE DWG. NO. 2-026.



PLAN



Flow Restrictor/Oil Pollution Control Device, Baffle Type (FROP-B)